**MOVIE RECOMMENDATION SYSTEM**

Two types of recommendation system

1)content Based: on the basis of content similarities, it will recommend.

2)Collaborative Filtering: it recommends by using the behavior of the users.

Eg:facebook

3)Hybrid: combination of both

**CONTENT BASED RECOMMENDATION SYSTEM**

PROJECT FLOW:

DATA---🡪preprocessing----🡪model building--🡪converting into website

Dataset link:

[https://www.kaggle.com/tmdb/tmdb-movi...](https://www.youtube.com/redirect?event=video_description&redir_token=QUFFLUhqa2EzeHdhX1hDWVkxSGowdm5YeVNMdTNLRjNrd3xBQ3Jtc0tteG85anRlRVc5MDZtN1R3OGFCNEdxR0pDUjE4ZmtZbS1WRHdnSnlQUWRUX2JJeFkzUGFwb2QycGUzWHRINWR3ekpHdFA3TGhaZ2xZZld1T1hKbm1QM0Q0bVJOMUl2SHRCZ2cyZG0yQkhiblZ6SEowcw&q=https%3A%2F%2Fwww.kaggle.com%2Ftmdb%2Ftmdb-movie-metadata%3Fselect%3Dtmdb_5000_movies.csv&v=1xtrIEwY_zY" \t "_blank)

Movi datasets columns description:

1 budget

2.genres: type of movi.

3.Homepage :website of the movie link.

4.ID:TMDB is a database of movie (website database id of the movie)

5)Keywords:Descrition of the movie

7)Original\_title

8)Overviews

8)popularity

9)production companies

10) Release Date

11)revenue

12)Runtime(duration of movie in mins)

13)Spoken language

14) Status (Release or not)

15)tagline

16) vote average

17)vote counts

Credit dataset columns description:

1)Movie id

2)title

3)Cast(members involve in movie with character name and actual name)

4)crew(work and name of members)